PLUS Search

10716896_QUAL1.txt

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PLUS Search Results for S/N 10716896, Searched August 01, 2005

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10716896_WEST1.txt
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10716896_EAST1.txt

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10716896_EAST1.txt

10716896.east1.txt

EAST: 5765554(USPAT) 5931160(USPAT) 5937853(USPAT) 6463930(USPAT) 6668829 (USPAT) 5931162 (USPAT) 6041780(USPAT) 5735267(USPAT) 4448192(USPAT) 5546935 (USPAT) 5651360 (USPAT) 5662099 (USPAT) 5836302 (USPAT) 6390091(USPAT) 6796305(USPAT) 5279288(USPAT) 4421113 (USPAT) 4457304 (USPAT) 5016626 (USPAT) 5720277 (USPAT) 5738090 (USPAT) 6273088(USPAT) 6216690(USPAT) 6216690(USPAT) 5673688(USPAT) 5957129(USPAT) 5660171(USPAT) 4459982 (USPAT) 4141356(USPAT) 5390666(USPAT) 5582163 (USPAT) 5752509(USPAT) 5669379(USPAT) 5692494 (USPAT) 5887611(USPAT) 6123072 (USPAT) 6355002 (USPAT) 6435182(USPAT) 6571796(USPAT) 6584973(USPAT) 6663574(USPAT) 5705735(USPAT) 4003377(USPAT) 4176663(USPAT) 4340044 (USPAT) 4941469(USPAT) 5255675(USPAT) 5355872(USPAT) 5468451(USPAT) 5542415 (USPAT) 6135967(USPAT) 5896854(USPAT) 4440176 (USPAT) 4450838 (USPAT) 5014694 (USPAT) 5237987(USPAT) 5452714(USPAT) 4799374(USPAT) 4827778 (USPAT) 5558083 (USPAT) 6039696 (USPAT) 6240920 (USPAT)

10716896.east1.txt

4163450(USPAT) 4112931(USPAT) 4256101(USPAT) 4357936(USPAT) 4466433(USPAT) 4527557(USPAT) 4905685 (USPAT) 4958075 (USPAT) 5271389 (USPAT) 5299568 (USPAT) 5319540 (USPAT) 5322057 (USPAT) 5339807 (USPAT) 5383449 (USPAT) 5395301(USPAT) 5398675 (USPAT) 5403192 (USPAT) 5445160 (USPAT) 5474062 (USPAT) 5492109 (USPAT) 5494028(USPAT) 5575283 (USPAT) 5596984 (USPAT) 5632270 (USPAT) 5642730(USPAT) 5664563(USPAT) 5673689(USPAT) 5678537 (USPAT) 5682876(USPAT) 5791339(USPAT) 5813399 (USPAT) 5826575 (USPAT) 5881717 (USPAT) 5881723 (USPAT) 5884623 (USPAT) 5909731(USPAT) 5915379(USPAT) 5915380(USPAT) ##

10716896_CLS1.txt Most Frequently Occurring Classifications of Patents Returned From A Search of 10716896 on August 01, 2005

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Original Classifications
          128/204.23
128/204.21
  18
  16
7
           128/203.12
    7
           128/205.24
    6
           128/204.26
           128/204.18
128/205.23
128/202.22
128/205.11
600/532
    4
     4
          600/532
128/200.24
128/204.22
128/204.25
128/204.28
128/205.18
250/343
600/529
Cross-Reference Classifications
          128/204.18
           128/204.21
128/204.23
  26
  19
  15
           128/205.24
           128/203.12
           128/204.26
          128/205.23
128/207.14
600/532
128/204.25
128/205.13
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    6
           128/202.22
           128/203.14
           128/200.24
           128/200.24
128/203.25
128/204.22
128/204.24
128/205.14
128/205.15
128/207.15
     333322222222
           600/529
600/538
73/863.01
128/203.28
128/204.13
           128/204.27
           128/204.28
           128/205.11
128/205.12
128/205.27
Combined Classifications
42 128/204.21
37 128/204.23
  34
22
15
           128/204.18
128/205.24
128/203.12
128/204.26
  14
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128/205.23

10716896_CLS1.txt

9 600/532 7 128/202.22 7 128/204.25 7 128/207.14 5 128/200.24 5 128/205.11 5 128/205.13 5 600/529 4 128/203.14 4 128/204.28 4 128/204.28 4 128/205.15 3 128/205.15 3 128/205.12 3 128/205.12 3 128/205.14 3 128/205.15 3 600/538 73/23.3 73/863.01 2 128/202.27 2 128/203.28 2 128/204.27 2 128/204.27 2 128/205.27 2 128/205.27 2 250/343

10716896_CLSTITLES1.txt Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10716896 on August 01, 2005 42 128/204.21 (16 OR, 26 XR) Class 128: SURGERY 128/200.24 RESPIRATORY METHOD OR DEVICE

positive pressure

128/204.21 ..Electric control means

37 128/204.23 (18 OR, 19 XR)
Class 128: SURGERY
128/200.24 RESPIRATORY METHOD OR DEVICE
128/204.18 .Means for supplying respiratory gas under
positive pressure
128/204.21 ..Electric control means

128/204.18

128/204.21 ..Electric control means 128/204.23 ...Means for sensing condition of user's body

.Means for supplying respiratory gas under

34 128/204.18 (4 OR, 30 XR)
Class 128: SURGERY
128/200.24 RESPIRATORY METHOD OR DEVICE
128/204.18 Means for supplying respiratory gas under
positive pressure

22 128/205.24 (7 OR, 15 XR)
Class 128: SURGERY
128/200.24 RESPIRATORY METHOD OR DEVICE
128/204.18 .Means for supplying respiratory gas under
positive pressure
128/205.24 ..Valve, or valve control, structure

15 128/203.12 (7 OR, 8 XR)
Class 128: SURGERY
128/200.24 RESPIRATORY METHOD OR DEVICE
128/203.12 .Means for mixing treating agent with
respiratory gas

14 128/204.26 (6 OR, 8 XR)
Class 128: SURGERY
128/200.24 RESPIRATORY METHOD OR DEVICE
128/204.18 .Means for supplying respiratory gas under
positive pressure
128/204.26 ..Gas supply means responsive to breathing

12 128/205.23 (4 OR, 8 XR)
Class 128: SURGERY
128/200.24 RESPIRATORY METHOD OR DEVICE
128/204.18 .Means for supplying respiratory gas under
positive pressure
128/205.23 ..Indicator structure

9 600/532 (3 OR, 6 XR)
Class 600: SURGERY
600/300 DIAGNOSTIC TESTING
600/529 .Respiratory
600/532 ..Qualitative or quantitative analysis of breath component

7 128/202.22 (3 OR, 4 XR) Class 128: SURGERY 128/200.24 RESPIRATORY METHOD OR DEVICE

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10716896_CLSTITLES1.txt
                        .Means for indicating improper condition of
        128/202.22
                           apparatus
                  (2 OR, 5 XR)
L28 : SURGERY
7 128/204.25
                 128:
        Class
        128/200.24
                       RESPIRATORY METHOD OR DEVICE
        128/204.18
                        .Means for supplying respiratory gas under
                            positive pressure
        128/204.25
                        ..Gas stream passed through jet nozzle or
                          venturi passage
                 (1 OR, 6 XR)
128 : SURGERY
  128/207.14
        class
        128/200.24
                       RESPIRATORY METHOD OR DEVICE
        128/207.14
                       .Respiratory gas supply means enters mouth or
                           tracheotomy incision
                  (2 OR, 3 XR)
.28 : SURGERY
  128/200.24
                 128 :
        Class
        128/200.24
                       RESPIRATORY METHOD OR DEVICE
  128/204.22
                  (2 OR, 3 XR)
                128:
        Class
                        SURGERY
        128/200.24
                       RESPIRATORY METHOD OR DEVICE
        128/204.18
                        .Means for supplying respiratory gas under
                             positive pressure
                        .. Electric control means
        128/204.21
        128/204.22
                        ... Means for sensing partial pressure, or
                           amount, of component in gas mixture
                  (3 OR, 2 XR)
.28 : SURGERY
  128/205.11
                 128:
        Class
        128/200.24
                       RESPIRATORY METHOD OR DEVICE
        128/204.18
                        .Means for supplying respiratory gas under
                            positive pressure
        128/205.11
                        .. Means for varying air/oxygen ratio
                  (0 OR, 5 XR)
 128/205.13
                 128 : SURGERY
        Class
        128/200.24
                       RESPIRATORY METHOD OR DEVICE
                        .Means for supplying respiratory gas under
        128/204.18
                            positive pressure
                        .. Respiratory gas supplied from expandable bag,
        128/205.13
                          bellows, or squeeze bulb
                  (2 OR, 3 XR)
00 : SURGERY
  600/529
                 600 :
        class
        600/300
600/529
                       DIAGNOSTIC TESTING
                        .Respiratory
                  (0 OR, 4 XR)
  128/203.14
                 128 :
        class
                        SURGERY
        128/200.24
                       RESPIRATORY METHOD OR DEVICE
        128/203.12
                       .Means for mixing treating agent with
                        respiratory gas
...Control means responsive to condition other
        128/203.14
                           than user's airway pressure
                  (1 OR, 3 XR)
28 : SURGERY
  128/204.24
                 128:
        Class
        128/200.24
                       RESPIRATORY METHOD OR DEVICE
        128/204.18
                        .Means for supplying respiratory gas under
                            positive pressure
```

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10716896_CLSTITLES1.txt
          128/204.24
                          .. Fluidic control device utilizing Coanda
                              effect or jet impingement to alter fluid flow
                     (2 OR, 2 XR)
28 : SURGERY
    128/204.28
                   128:
           class
           128/200.24
                          RESPIRATORY METHOD OR DEVICE
           128/204.18
                          .Means for supplying respiratory gas under
                                positive pressure
                          ..Gas supply means responsive to breathing
           128/204.26
           128/204.28
                          ...Bag or bellows included in control mechanism
                    (1 OR, 3 XR)
L28 : SURGERY
    128/205.15
                   128:
           class
           128/200.24
                          RESPIRATORY METHOD OR DEVICE
                          .Means for supplying respiratory gas under
           128/204.18
                                positive pressure
                           ..Respiratory gas supplied from expandable bag,
          128/205.13
                          bellows, or squeeze bulb
...Held in pressurizable housing
          128/205.15
                     (0 OR, 3 XR)
.28 : SURGERY
    128/203.25
          Class
                   128:
                          RESPIRATORY METHOD OR DEVICE
           128/200.24
           128/203.12
                          .Means for mixing treating agent with
                          respiratory gas
..Means for varying treating agent/respiratory
           128/203.25
                              gas ratio
    128/205.12
                     (1 \text{ OR}, 2 \text{ XR})
                    128 :
                           SURGERY
           Class
           128/200.24
                          RESPIRATORY METHOD OR DEVICE
           128/204.18
                          .Means for supplying respiratory gas under
                               positive pressure
                           . Means for removing substance from respiratory
           128/205.12
                              gas
                     (0 OR, 3 XR)
.28 : SURGERY
  3 128/205.14
           Class
                    128:
           128/200.24
                          RESPIRATORY METHOD OR DEVICE
                          .Means for supplying respiratory gas under positive pressure
           128/204.18
                           ..Respiratory gas supplied from expandable bag,
           128/205.13
                               bellows, or squeeze bulb
                           ...Means for adjusting gas volume delivered to
           128/205.14
                              user from bag, bellows, or bulb during
inflation-deflation
                              cycle
                     (2 OR, 1 XR)
    128/205.18
                    128 :
                           SURGERY
           Class
           128/200.24
                          RESPIRATORY METHOD OR DEVICE
                           .Means for supplying respiratory gas under
           128/204.18
                          positive pressure
..Gas supplied by piston pump
           128/205.18
    128/207.15
                     (0 \text{ OR}, 3 \text{ XR})
                    128:
                           SURGERY
           Class
           128/200.24
                          RESPIRATORY METHOD OR DEVICE
                           .Respiratory gas supply means enters mouth or
           128/207.14
                               tracheotomy incision
           128/207.15
                           . Breathing passage occluder
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10716896_CLSTITLES1.txt
                 (0 OR, 3 XR)
600 : SURGERY
3
  600/538
        Class
        600/300
600/529
                       DIAGNOSTIC TESTING
                        .Respiratory
        600/538
                        .. Measuring breath flow or lung capacity
                  (1 \text{ OR}, 1 \text{ XR})
2
    73/23.3
        Class 073: MEASURING AND TESTING
        73/23.2
                       GAS ANALYSIS
        73/23.3
                        .Breath analysis
                  (0 OR, 2 XR)
2
    73/863.01
                 073 : MEASURING AND TESTING
        Class
                       SAMPLER, SAMPLE HANDLING, ETC.
        73/863
        73/863.01
                        .Automatic control
                  (1 OR, 1 XR)
L28 : SURGERY
   128/202.27
                 128:
        Class
        128/200.24
                        RESPIRATORY METHOD OR DEVICE
        128/202.27
                        .Means for quickly connecting or disconnecting
                           apparatus components
                 (0 OR, 2 XR)
128 : SURGERY
  128/203.28
        Class
        128/200.24
                        RESPIRATORY METHOD OR DEVICE
        128/203.12
                        .Means for mixing treating agent with
                            respiratory gas
                        ..Including expandable bag, bellows, or squeeze
        128/203.28
                 (0 OR, 2 XR)
128 : SURGERY
  128/204.13
        Class
        128/200.24
                        RESPIRATORY METHOD OR DEVICE
                        .Means for mixing treating agent with
        128/203.12
                            respiratory gas
                        ..Treating agent evaporated from extended
        128/204.13
                           surface absorbent (e.g., sponge, fibrous wick, screen,
                           etc.)
                 (0 OR, 2 XR)
128 : SURGERY
2 128/204.27
        Class
        128/200.24
                        RESPIRATORY METHOD OR DEVICE
        128/204.18
                        .Means for supplying respiratory gas under
                             positive pressure
                        ..Gas supply means responsive to breathing
        128/204.26
        128/204.27
                        ... Snap action toggle included in control
                           mechanism
                  (0 OR, 2 XR)
  128/205.27
                 128 : SURGERY
        Class
        128/200.24
                        RESPIRATORY METHOD OR DEVICE
                        .Means for removing substance from respiratory
        128/205.27
                           gas
                 (2 OR, 0 XR)
250 : RADIANT ENERGY
  250/343
        Class
        250/336.1
                        INVISIBLE RADIANT ENERGY RESPONSIVE ELECTRIC
                             SIGNALLING
        250/338.1
                        .Infrared responsive
                        .. With means to transmission-test contained
        250/343
                           fluent material
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abstract 1
according 1
acts 1
adapted 2
adequate 1
adjusted 1
adjustment 2
adjustments 1
airway 4
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already 1
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and 22
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attention 1
automatic 1
automatically 3
backround 1
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breathing 7
breaths 1
brief 1
by 11
cage 1
can 1
care 1
certain 1
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circuit 1
clinician 7
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complete 1
compm 1
comprises 2
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diapnm 1
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medical 4
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method 2
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mode 3
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purposes 1
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rate 4
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relates 2
required 1
requires 1
requiring 1
reserves 1
resistance 1
resistmnce 1
respiratory 3
rmoorel 1
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screening 4
section 4
september 1
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simulator 1
single 1
situation 1
slider 1
source 1
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stiffness 1
structure 1
such 2
summarv 1
support 5
switches 1
system 18
that 2
the 80
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therapy 2
thereby 1
thereof 2
this 4
thoracic 1
throughout 1
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to 17
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volume 10 waveform 1 weaning 4 wearing 4 wearing 1 wheel 1 when 2 which 2 whose 1 with 4 within 3 work 1 workload 1